



## Syllabus

### *Physics lab | Mechanics lab for Odyssey program - 77090*

*Last update 15-08-2018*

*HU Credits: 0*

*Responsible Department: Physics*

*Academic year: 0*

*Semester: Yearly*

*Teaching Languages: Hebrew*

*Campus: E. Safra*

*Course/Module Coordinator: Michal Sahaf*

*Coordinator Email: [michal.sahaf@mail.huji.ac.il](mailto:michal.sahaf@mail.huji.ac.il)*

*Coordinator Office Hours: By appointment*

*Teaching Staff:*

*Dr. Jorge Palacio*

*Course/Module description:*

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*this lab is part of the study of mechanics*

Course/Module aims:

*The students will perform experiments and analyze the results.*

Learning outcomes - On successful completion of this module, students should be able to:

*Perform and analyze simple experiments in mechanics and write laboratory reports*

Attendance requirements(%):

*100*

*Teaching arrangement and method of instruction: Lab*

Course/Module Content:

*Newton's laws, conservation laws, harmonic oscillations, circular motion. The experiments will follow the curriculum of electromagnetism class.*

Required Reading:

*None*

Additional Reading Material:

*None*

Course/Module evaluation:

*End of year written/oral examination 0 %*

*Presentation 0 %*

*Participation in Tutorials 0 %*

*Project work 0 %*

*Assignments 0 %*

*Reports 100 %*

*Research project 0 %*

*Quizzes 0 %*

*Other 0 %*

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Additional information:

None